

4237-101

SECTION II
REMARKS

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Summary of Amendments to the Claims

By the present Amendment, all non-allowed claims 2-16 and 20-48 have been cancelled, to place the application in condition for allowance, since the remaining claims 17-19 have been allowed.

As presented, the claims are supported by the specification and the original claims and do not add new matter. The amendments do not require a new search, or raise new issues for consideration because they cancel all non-allowed claims to place the application in condition for allowance.

No new matter within the meaning of 35 U.S.C. §132(a) has been introduced by the present Response.

Claims 1 and 7 were previously cancelled.

Though the cover page of the Final Office Action does not state that claims 17-19 are allowed, such a statement is provided by the examiner on page 6 of the Office Action.

Thus, upon entry of the amendments, claims 17-19 are pending and allowed.

Rejection Under 35 U.S.C. § 103

Claims 2-6, 8-16, and 20-48 remain rejected under 35 U.S.C. §103(a) as unpatentable over U.S. Patent No. 6,485,733 B1 (hereinafter "Huard et al.") in view of Nagel et al. (1977) and further in view of U.S. Patent No. 6,180,133 B1 (hereinafter "Quan et al."), U.S. Patent No. 5,997,889 (hereinafter "Durr et al."), U.S. Patent No. 4,233,295 (hereinafter "Hill et al.") and U.S. Application No. 2005/0048105 A1 (hereinafter "McNulty et al."). This rejection is maintained from the previous Office Action mailed January 4, 2007. Applicant respectfully disagrees with the rejection, as previously stated, based on the fact that the combination of references fails to provide any derivative basis for the claimed invention. Accordingly, no basis of *prima facie* obviousness of the claimed invention is presented by such cited references.

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As claims 2-6, 8-16, and 20-48 are canceled by the present Response, the rejection is moot. Withdrawal of the rejection is therefore respectfully requested.

CONCLUSION

Based on the foregoing, all of Applicants' pending claims 17-19 are allowed. All additional claims in the application have been cancelled. The Examiner is requested to favorably consider the foregoing and to responsively issue a Notice of Allowance.

The time for responding to the July 5, 2007 Office Action without extension was set at three months, or October 5, 2007. This response is therefore timely and no fees are believed to be due for the filing of this paper. However, should any fees be required or an overpayment of fees made, please debit or credit our Deposit Account No. 08-3284, as necessary.

If any issues require further resolution, the Examiner is requested to contact the undersigned attorney at (919) 419-9350 to discuss same.

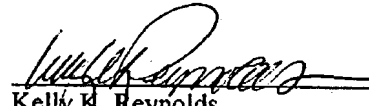
Respectfully submitted,



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